

## INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/011833
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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F24F5/00 F28D5/00
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According to International Patent Classification (IPC) or to both national classification and IPC
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B. FIELDS SEARCHED
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Minimum documentation searched (classification system followed by classification symbols) IPC 7 F24F F28D F28F
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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EPO-Internal, WPI Data, PAJ
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C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 91 07 782 U1 (CHEMATEC AG, MOEHLIN, CH) 19 September 1991 (1991-09-19)	1-3, 5, 7-10, 12, 18, 21, 22
Y		11, 13, 14, 19, 20, 23-25
A	the whole document -----	4, 26
Y	PATENT ABSTRACTS OF JAPAN vol. 012, no. 131 (M-688), 22 April 1988 (1988-04-22) -& JP 62 252890 A (HITACHI LTD), 4 November 1987 (1987-11-04) the whole document -----	11, 23-25
X	EP 0 661 502 A (JAPAN GORE-TEX, INC) 5 July 1995 (1995-07-05)	1, 21
Y	the whole document -----	13, 14
		-/-

<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.
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<input checked="" type="checkbox"/> Patent family members are listed in annex.
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- "&" document member of the same patent family

Date of the actual completion of the international search
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Date of mailing of the international search report
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19 April 2005
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26/04/2005
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Name and mailing address of the ISA
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Authorized officer
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De Graaf, J.D.
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International Application No
PCT/EP2004/011833

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 338 258 B1 (LEE DAE YOUNG ET AL) 15 January 2002 (2002-01-15) figure 8 -----	19,20
X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 09, 3 September 2003 (2003-09-03) -& JP 2003 148894 A (SHIMIZU CORP), 21 May 2003 (2003-05-21) the whole document -----	1-3,5,6, 21
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P,X	WO 2004/065857 A (OXYCELL HOLDING BV; REINDERS, JOHANNES, ANTONIUS, MARIA) 5 August 2004 (2004-08-05) the whole document -----	1-26
E	WO 2005/019739 A (OXYCELL HOLDING BV; REINDERS, JOHANNES, ANTONIUS, MARIA) 3 March 2005 (2005-03-03) the whole document -----	1-26
P,X	WO 2004/040219 A (OXYCELL HOLDING B.V; REINDERS, JOHANNES, ANTONIUS, MARIA) 13 May 2004 (2004-05-13) the whole document -----	1,21
X	DE 43 21 743 A1 (FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG EV, 8) 17 March 1994 (1994-03-17) column 4, line 31 - line 33; figure 2 -----	1,21
X	FR 2 322 644 A (CIAT) 1 April 1977 (1977-04-01) page 1, line 39 - page 2, line 3; figures 1,2 -----	1,21
X	WO 03/064153 A (JENTEX CORPORATION; PELHAM, MATTHEW, C.,SR; FLYNN, NIGEL, J) 7 August 2003 (2003-08-07) the whole document -----	1
A	BE 1 013 160 A6 (OFFRINGA DIRK DOOTZE; DUTCH TRADING CENTER TIEL B.V) 2 October 2001 (2001-10-02) figures 1,2,9 -----	20
7 A	US 5 187 946 A (RO滕BERG ET AL) 23 February 1993 (1993-02-23) -----	
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**INTERNATIONAL SEARCH REPORT**International Application No  
PCT/EP2004/011833**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

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Information on patent family members

International Application No

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